

16  
ANNUAL REPORT

OF THE

ROYAL EDINBURGH ASYLUM

FOR

THE INSANE



---

FOR THE YEAR ENDING 31<sup>ST</sup> DECEMBER 1868.

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EDINBURGH:

PRINTED AT THE ROYAL ASYLUM PRESS.

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# ROYAL EDINBURGH ASYLUM.

*Patroness—The Queen.*

OFFICE-BEARERS FOR 1869.

GOVERNOR—

THE DUKE OF BUCCLEUCH AND QUEENSBERRY.

DEPUTY-GOVERNORS.

The EARL OF STAIR.

SIR JOHN S. FORBES, Bart.

CHAS. COWAN, Esq.

JAMES MACKENZIE, Esq.

EXTRAORDINARY MANAGERS.

Lord Provost of the City of Edinburgh.

Lord President of the Court of Session.

Lord Justice-Clerk of the Court of Justiciary.

Lord Advocate of Scotland.

Solicitor-General of Scotland.

Dean of the Faculty of Advocates.

Deputy-Keeper of Her Majesty's Signet.

Members of Parliament for the City.

Member of Parliament for the County.

Sheriff of the County of Edinburgh.

Principal of the University of Edinburgh.

President of the Royal College of Physicians

President of the Royal College of Surgeons.

Senior Minister of Edinburgh.

Master of the Merchant Company.

Preses of the Society of Solicitors.

Dean of Guild of the City.

Deacon Convener of the Trades.

ORDINARY MANAGERS.

The Lord Provost (*ex-off.*)

David Wilson, Esq., M.D.

James Blackadder, Esq.

Robert Walker, Esq.

Robert Johnston, Esq.

Charles Cowan, Esq.

Alex. G. Home, Esq., M.D.

Alexander Hay, Esq.

G. A. M'Laren, Esq.

David Curror, Esq.

Robert Omond, Esq., M.D.

James Lewis, Esq.

William Skinner, Esq.

David Dickson, Esq.

Robert Lee, Esq., Advocate.

MEDICAL BOARD.

President of the Royal College of Physicians—President of the Royal College of Surgeons—Professor Sir James Y. Simpson, Bart.

Professor Syme—Professor MacLagan.

DR SKAE, *Resident Physician.*

DR DEAS, DR WICKHAM, and DR LAUDER, *Medical Assistants.*

The Rev. A. B. M'Culloch, *Chaplain.*

Mr Andrew Leslie, *House Superintendent.*

David Scott Moncrieff, W.S., *Clerk and Treasurer.*



# REPORT

BY

THE ORDINARY MANAGERS

OF THE

ROYAL EDINBURGH ASYLUM FOR THE INSANE.

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*Presented to the Annual General Meeting of the Corporation,  
held on Monday, 22nd February, 1869.*

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The Ordinary Managers of the Asylum are glad to be able to report, that the year ending 31st December 1868 has been prosperous as regards the finances of the Corporation and the condition of the Patients.

The Income of the Corporation during the past year, from all sources, amounted to.....	£26,068	9	10
The Expenditure to.....	23,539	1	3
<hr/>			
Leaving a Surplus Revenue of .....	£2,529	8	7

As on the last occasion, the Managers have had the Accounts of the Treasurer's Intromissions for the year made up so as to exhibit, under separate heads, the Income of and Expenditure on each of the departments of the Institution. In doing this, the rule has been adopted of charging against the West House the whole interest of the debt of the Corporation, together with the statutory instalment towards the Sinking Fund, that debt having been contracted solely to defray the cost of its erection. On the other hand, the West House has been credited with the whole profits of every kind derived from the sale of produce and of manufactured articles, whether to the public or to the inmates of



the East House, at the market prices of the day. In allocating between the two departments, the salaries of Officials,—such as the Physicians, Chaplain, Treasurer, and others whose services are common to both,—the plan has been followed of charging each house in the proportion which its gross revenue bears to the gross revenue derived from both houses. This arrangement is obviously very favourable to the interests of the Pauper Department of the establishment.

The total daily average number of Patients in all departments of the Institution during the past year was 711, being a decrease of 5 as compared with the preceding year.

The number of Patients actually within the walls on 31st December 1868 was 720, against 718 at 31st December 1867.

In the Report presented to the Corporation for the year ending 31st December 1867, reference is made to negotiations which at the close of that year were in progress between the Managers and the Commissioners in Lunacy, regarding the insufficient accommodation in the Pauper Department for Patients requiring separate apartments, especially amongst the females. After mature consideration, it was found impossible to meet the requirements of the Commissioners and the necessities of the inmates without adding to the Pauper Department, and it was finally resolved to complete the north-west wing of the building. Plans, specifications, and estimates were procured for the work, particular care being taken in adjusting the plans, at the requisition of the Commissioners, to provide that the whole additional accommodation should be adapted exclusively for Patients requiring separate apartments. Upon the completion of the proposed addition, it was intended to draft these Patients from the over-crowded dormitories, no facilities of any kind being provided for accommodating a greater cumulo number of Patients than formerly in the establishment.

The estimates taken for this important work were carefully examined, and restricted to a moderate amount. Before, however, commencing operations, it was considered prudent to communicate with the District Lunacy Board, who replied, that they entirely disapproved of the proposed addition, and declined giving their

consent to any addition being made to the Capital Debt for such a purpose. The Managers, although not recognising any legal right on the part of the District Board to object to the scheme, especially as it involved no addition to the debt, did not feel themselves justified in proceeding in the face of such opposition, and the matter remains in abeyance in the meantime.

The Managers availed themselves of the opportunity afforded by the abandonment of this scheme, to apply in the reduction of debt the whole Surplus Revenue, as well as the balance arising on the Sinking Fund Account. The total amount of Debt at 31st December 1867, was ..... £23,031 6 3½  
And at 31st December 1868, ..... 19,572 15 4½

Shewing a reduction during the year of      £3,458 10 11

In reference to the condition of the Patients, the Managers would refer to the Report of the Resident Physician.

The Report of the Charity Committee is herewith submitted to the Corporation.

ALEX. AUCHIE, *Senior Manager.*

# REPORT

OF THE

## CHARITY COMMITTEE OF MANAGERS

FOR THE YEAR ENDING 31<sup>ST</sup> DECEMBER 1868.

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The Account of the Treasurer's Intromissions with the Charity Fund during the past year is herewith submitted, shewing an

Income of .....	£322	2	2
An Expenditure of .....	271	9	6
		12	8
Increase, .....	£50	12	8

The amount of the Fund at 31<sup>st</sup> December 1868 was £7953 2s. 10d., being an Increase of the above sum of £50 12s. 8d. over the amount at 31<sup>st</sup> December 1867.

The total number of Patients who derived benefit from the Fund during the past year was 26, the average number on the roll each quarter being 21.



# ABSTRACT

OF THE  
TREASURER'S ACCOUNTS  
FOR THE YEAR 1868.

## CHARGE.

I. Balance of last Account closed 31st December 1867, . . . . .					L.1,764	8	11½
I. Arrears of Board given up in last Account, . . . . .					175	11	7
Add Board and Extras applicable to last year, but received subsequent to close of last Account, . . . . .					15	8	2
I. Patients' Boards per Board Books—							
For Quarter ending 31st March	<i>Males.</i>			<i>Females.</i>			
1868, . . . . .	L.2,897	10	9	L.2,890	15	6	
Do. Do. 30th June 1868, . . . . .	2,882	3	11	2,965	10	10	
Do. Do. 30th Sept. 1868, . . . . .	2,882	13	3	2,862	10	4	
Do. Do. 31st Dec. 1868, . . . . .	2,976	4	10	2,868	18	3	
	L.11,638	12	9	L.11,587	14	11	
East House, L.6,162 0 11 }				11,638	12	9	
West House, 17,064 6 9 }							
				L.23,226	7	8	
Less repaid for Patients removed in year 1867, . . . . .				11	2	10	
							23,215 4 10
I. Accounts due by Patients for Clothes and extraordinary furnishings of various kinds, supplied through the House Superintendent and Matrons, at the expense of the Institution, and charged against the recipients—							
	<i>Males.</i>			<i>Females.</i>			
For Quarter ending 31st March 1868, . . . . .	L.349	14	8	L.211	13	6	
Do. Do. 30th June 1868, . . . . .	349	1	1	202	3	8	
Do. Do. 30th Sept. 1868, . . . . .	333	7	7	285	13	8	
Do. Do. 31st Dec. 1868, . . . . .	353	0	8	252	1	6	
	L.1385	4	0	L.951	12	4	
				1385	4	0	
							2,336 16 4
I. Price of Vegetables, Pigs, and Sundries disposed of—							
1. Price realised for Pigs sold, . . . . .				L.170	18	0	
Less paid for ditto bought, . . . . .				7	19	6	
				L.162	18	6	
2. Price realised for Grass and Vegetables sold, . . . . .				14	4	0	
3. Sundries, . . . . .				39	9	6	
							216 12 0
VI. Price realised for Clothing furnished by Contract to Stirling District Asylum, . . . . .							232 12 5
II. Sums borrowed to replace Loans paid up, . . . . .							4,700 0 0
II. Interest accrued, . . . . .							22 4 0
X. Miscellaneous Receipts, . . . . .							33 17 5
Amount of Charge, . . . . .							L.32,712 15 8½

## DISCHARGE.

	East House.			West House.			Total
	L.	s.	d.	L.	s.	d.	L.
I. Expense of Provisions, . . .	2,260	17	11	7,749	9	9	10,010
II. Do. Clothing, Bedding, Napery, &c. . .	70	2	4	1,558	5	3	1,628
III. Do. Fuel, . . .	144	1	6	513	8	8	657
IV. Do. Lighting, . . .	92	15	8	217	15	11	310
V. Do. Water and Washing materials, . . .	69	19	3	222	14	6	292
VI. Do. Medicines and Surgical Apparatus, . . .	15	5	2	49	18	10	65
VII. Do. Books, Stationery, and Amusements, . . .	17	0	1	111	13	9	128
VIII. Do. Tobacco, Snuff, &c. . .	...	...	...	180	16	11	180
IX. Do. Sundry Furnishings and Repairs, . . .	221	15	2	798	7	11½	1,020
X. Do. Garden and Grounds, . . .	...	...	...	140	7	7½	140
XI. Public and Parochial Burdens, . . .	55	5	1	112	10	0	167
XII. Interest on Loans paid, . . .	...	...	...	1,042	13	0	1,042
XIII. Feu-duties and Stipend, . . .	8	16	2	399	19	2	408
XIV. Insurance Premiums, . . .	4	9	7	21	8	5	25
XV. Salaries and Wages, . . .	1,182	7	11	2,912	12	9½	4,095
XVI. Extraordinary Expenditure, . . .	117	4	0	261	15	0	378
XVII. Miscellaneous Payments, . . .	78	8	3	85	16	10	164
XVIII. Accounts paid on behalf of Patients, and charged against them, forming part of Branch IV. of Charge, . . .	1,912	16	10½	...	...	...	1,912
Amount of Ordinary Disbursements, . . .	6,251	4	11½	16,379	14	4½	22,630
XIX. Loans paid up or assigned, . . .	...	...	...	...	...	...	8,100
XX. Arrears of Boards and Extras outstanding at 31st December 1868, . . .	...	...	...	...	...	...	151
Balance due by Treasurer at same date, . . .	...	...	...	...	...	...	1,830
Amount of Discharge, . . .	...	...	...	...	...	...	L.32,712

## ABSTRACT OF INCOME AND EXPENDITURE FOR THE YEAR ENDING 31st DECEMBER 1868.

## INCOME—

I. Boards, . . .	L.23,226
II. Extra Accounts due by Patients, . . .	2,336
III. Produce and Sundries sold, . . .	216
IV. Price of Clothing supplied to Stirling District Asylum, . . .	232
V. Interest accrued, . . .	22
VI. Miscellaneous Receipts, . . .	33

## EXPENDITURE—

I. Amount of Ordinary Disbursements, as stated in the Discharge of foregoing Account, . . .	L.22,630	19	4
Deduct Interest on Debt, . . .	1,042	13	0
	L.21,588	6	4
II. Instalment to Sinking Fund, . . .	1,810	0	0
III. Interest on Debt not secured in terms of Statute, and not payable out of Sinking Fund, . . .	140	14	11
	23,539		
Surplus Ordinary Income, . . .	L.2,529		

## ABSTRACT OF INCOME AND EXPENDITURE

FOR THE  
EAST AND WEST HOUSES RESPECTIVELY.

## I. EAST HOUSE.

## INCOME—

Boards, . . . . .	L.6,162 0 11
Extra Accounts, . . . . .	2,326 16 4
	<u>L.8,498 17 3</u>

## EXPENDITURE—

Amount thereof chargeable against East House, as stated in Dis-	
charge, . . . . .	L.6,251 4 11½
and value of Fruit, Vegetables, &c. furnished from Garden, . . . . .	183 16 6
Value of Work performed by Mechanics, charged against	
West House, assisted by Patients, including material	
supplied, . . . . .	303 8 4
	<u>6,738 9 9½</u>
Surplus Income of East House, . . . . .	L.1,760 7 5½

## II. WEST HOUSE.

## INCOME—

Boards, . . . . .	L.17,064 6 9
Produce sold, . . . . .	216 12 0
Clothing supplied to Stirling District Asylum, . . . . .	232 12 5
Miscellaneous Receipts, . . . . .	33 17 5
Fruit and Vegetables supplied to East House, . . . . .	183 16 6
Value of Work performed at East House, and Material	
used, . . . . .	303 8 4
	<u>L.18,034 13 5</u>

## EXPENDITURE—

Amount thereof chargeable against West House, as	
stated in Discharge, . . . . .	L.16,379 14 4½
Deduct Interest of Debt, . . . . .	1,042 13 0
	<u>L.15,337 1 4½</u>
Instalment to Sinking Fund, . . . . .	1,810 0 0
Interest of Unsecured	
Debt, . . . . .	L.140 14 11
Less Interest accrued on	
Bank Account, and on	
Treasurer's Intromis-	
sions, as per charge	
of foregoing Account,	
Br. VIII., . . . . .	22 4 0
	<u>118 10 11</u>
	<u>17,265 12 3½</u>
Surplus Income from West House, . . . . .	769 1 1½
Total, as before, . . . . .	<u>L.2,529 8 7</u>



*TABULAR VIEW of the Cost per head per annum to the Asylum of the undernoted items allocated upon Patients in the East and West Departments respectively, 71 representing the Daily Average of the former, and 640 the Daily Average of the latter.*

	East House.	West House.
I. Provisions (including share of Attendants' provisions),	L.31 16 10	L.12 2 8
II. Clothing and Bedding, Napery, &c. . . . .	0 19 9	2 8
III. Fuel, . . . . .	2 0 7	0 16
IV. Lighting, . . . . .	1 6 1	0 6
V. Water and Washing Materials, . . . . .	0 19 8	0 7
VI. Medicines and Surgical Apparatus, . . . . .	0 4 3	0 1
VII. Books and Stationery, &c. . . . .	0 4 9	0 3
VIII. Tobacco, Snuff, &c. . . . .	... ..	0 5
IX. Furnishings and Repairs, . . . . .	3 2 6	1 4
X. Garden and Grounds, . . . . .	... ..	0 4
XI. Public Burdens and Stipend, . . . . .	0 15 7	0 3
XII. Insurance, . . . . .	0 1 3	0 0
XIII. Salaries and Wages, . . . . .	16 13 1	4 11
XIV. Estimated value of Fruit and Vegetables and Labour supplied by West to East House, . . . . .	6 17 3	... ..
XV. Miscellaneous Payments, . . . . .	1 2 8	0 2
		L.22 18 8
Deduct for value of Produce sold, and Supplies furnished to East House (L.936 9s. 3d.), . . . . .	... ..	1 9
Total Cost of Maintenance of each Patient during the year, exclusive of House Rent, Interest of Debt, Feuduty, and Instalment to Sinking Fund, . . . . .	L.66 4 3	L.21 9

NOTE.—The Patients in the East House, in addition to the above items, pay for their own Clothes, Stimulants, Tobacco, and extraordinary furnishings of all kinds as stated in Branch XVIII. of Discharge.

# A B S T R A C T

OF THE

## TREASURER'S INTROMISSIONS

WITH THE

## FUNDS OF THE CHARITY COMMITTEE

FOR THE YEAR 1868.

### C H A R G E.

Balance of last Account—

Balance in Treasurer's hands at 31st December 1867,      L.202 10   2

Interests received—

1. On Bonds by Royal Edinburgh Asylum for L.3300,  
L.2400, and L.1000.

May 15, 1868, Half-year's Interest at  $4\frac{1}{2}$  per  
cent., less 80s. 10d. tax,      .      .      L.146 14   2

Nov. 11, 1868, Ditto at 4 per cent., less  
67s. tax,      .      .      .      .      130 13   0

                      
L.277   7   2

2. On Debenture for L.1000 by Caledonian  
Railway Company.

Jan. 15, 1868, Half-year's Interest at 4 per  
cent., less 9s. 3d. tax,      .      .      L.19 10   9

July 15, 1868, Ditto, less 10s. tax,      19 10   0  
                          39   0   9

Add Progressive Interest on this Account, per  
State,      .      .      .      .      .      1 14   3  
                          318   2   2

I. Donations—

March 4, 1868, Received from Earl of Stair, Donation for  
1867,      .      .      .      .      .      L.2   0   0

Do.      Do.      Do.      for 1868,      2   0   0  
                          4   0   0

                      
Amount of the Charge,      .      .      L.524 12   4



## DISCHARGE.

## I. Sums paid to Royal Edinburgh Asylum on account of Boards, &amp;c.—

Jan. 8, 1868, Paid Quarter's Boards to 31st March, per  
list, . . . . . £79 2 6

Less repaid for Mrs Skirving, . . . . . 3 15 0

Do. David Wight, . . . . . 1 13 4

5 8 4

£73 14 2

April 6, 1868, Paid Quarter's Boards to 30th June, per list, 68 16 8

May 30, 1868, Paid allowance for two Quarters for Helen

Sanderson M'Glashan, . . . . . 5 0 0

July 7, 1868, Paid Quarter's Boards to 30th Sept., per list, 65 12 6

July 9, 1868, Paid extra Account for G. C. Ritchie, . . . . . 1 17 0

Oct. 3, 1868, Paid Quarter's Boards to 31st December,  
per list, . . . . . £58 2 6

Less repaid for A. J. Wemyss, . . . . . 1 13 4

56 9 2

£271 9 6

## II. Balance in Treasurer's hands—

Balance at 31st December 1868, . . . . . 253 2 10

Amount of Discharge equal to Charge, . . . . . £524 12 4

## STATE OF FUNDS AT 31st DECEMBER 1868.

1. Amount held in Loan by Managers of Asylum, . . . . . £6700 0 0

2. Ditto in Debenture Bond by Caledonian Railway Company, 1000 0 0

3. Balance in Treasurer's hands, per foregoing Account, . . . . . 253 2 10

Sum, . . . . . £7953 2 10

# PHYSICIAN'S ANNUAL REPORT

FOR THE YEAR 1868.

I have the honour to submit to you my Report for the past year.

The following Table gives a general view of the results of the year, as regards the number of inmates, of admissions, cures, removals, and deaths:—

TABLE I.—*General Results of the Year.*

	Males.	Females.	TOTAL.
Number of inmates at the close of 1867,	348	368	716
Absent on Probation, . . . . .	3	2	5
Admitted during the year 1868, . . .	351 133	370 146	721 279
Total number under treatment, . .	484	516	1000
Discharged, $\begin{matrix} \text{M.} & \text{F.} & \text{T.} \\ 76 & 115 & = 191. \end{matrix}$			
Of whom were Recovered, $\begin{matrix} \text{M.} & \text{F.} & \text{T.} \\ 43 & 78 & = 121. \end{matrix}$			
... .. Relieved, $\begin{matrix} 14 & 15 & = 29 \end{matrix}$			
... .. not Improved, $\begin{matrix} 19 & 22 & = 41 \end{matrix}$			
Absent on Probation at 31st } $\begin{matrix} 8 & 6 & = 14 \end{matrix}$			
December 1868, . . . . }			
Deaths, . $\begin{matrix} 45 & 30 & = 75 \end{matrix}$			
	129	151	280
Total number at the close of 1868, .	355	365	720
Average number daily resident during the year 1868.			
	Males.	Females.	Total.
	$345\frac{69}{366}$	$366\frac{204}{366}$	$711\frac{273}{366}$

The number of patients in the Asylum at the close of the year 1867 was 716, exclusive of 5 absent on probation. There were

admitted during the past year 279 patients, and exactly the same number were removed during that period, leaving 721 inmates on 31st December last, exclusive of 14 absent on probation.

Of the removals, 121 had recovered, the recoveries being in the ratio of 43·4 to the admissions. This is the largest number of recoveries for any one year that the records of the Asylum can shew, and, with one or two exceptions, the largest per centage of recoveries.

The number of patients admitted into the Asylum since its foundation now amounts to 7144, of whom 2740 have been discharged recovered, being in the ratio of 38·5 per cent. to the admissions, or of 42·65 per cent., if the number remaining under treatment is deducted.

The average number of patients resident in the Asylum daily during the year was 711, and the total number under treatment was 1000.

The number of deaths was 75, being in the ratio of 10·5 per cent. on the average number resident, or 7·6 per cent. to the total number under treatment.

The per centage of recoveries of all the large Asylums in England, as collated by Dr Conolly, appears to be about 21 per cent. to the admissions, so that our per centage of 43·4 may be regarded as exceedingly favourable, especially when the nature of the cases admitted is considered, many of them being in a most hopeless condition.

The same remarks apply to the mortality, which has been lower than it was for many years preceding the improvement of our dietary, and may be regarded as very moderate, if the number of cases that were brought to the Asylum in a dying condition were deducted.

Of the patients removed uncured, 29 were liberated on probation, of whom one died suddenly of heart disease a few days after his removal, and three were brought back.

Of the other removals, 20 were transferred to Public Asylums, 3 to Private Asylums, 16 to the lunatic wards of Poorhouses, and 2 to Ireland. One of the two sent to Ireland returned to Scotland immediately, and was again placed in the Asylum within twenty-



four days after his removal. Such an occurrence is by no means unfrequent, and suggests the necessity, as I have before pointed out, of some clause in the Acts regarding the insane, authorising the transfer of pauper lunatics to the District or County Asylum of their parish, either in England or Ireland, instead of leaving them to be transferred as ordinary paupers, and left, it may be, in the streets or police office, or at the door of the poorhouse to which they belong, as frequently happens now, to be repudiated alike as lunatics or paupers, and left to beg their way back to the town they had been sent from.

Of the remaining unrecovered removals 4 were sent to board in a special licensed cottage, 7 were removed by friends with my approval, and 5 against my advice. Of the latter, 1 was brought back within a few days, and another in 6 weeks, both of them being much worse.

Three were removed by the authority of the General Board of Lunacy, and 6 by minutes of the respective Parochial Boards to which they belonged, of whom 1 was brought back within a week.

A large number of patients were refused admission from the want of room. Of these refusals, 77 were for private patients, many of whom belonged to the middle classes, but a large portion to the higher classes, whose friends would have paid boards varying from £80 to £300 and £400 per annum. The applications of the latter kind were mostly from England and Ireland.

Designs were obtained for the extension of the department for higher class patients, so as to afford them more suitable accommodation; and plans were also made for the completion of the Western House, in order to diminish the crowding of the pauper department, and to give a number of single rooms in place of the present crowded small dormitories, so as to prevent accidents; but out of deference to the wishes of the District Board, these buildings were for the present delayed.

The following Table shews the period of residence in the Asylum of those removed, distinguishing those who were unimproved, improved, and recovered. It illustrates the truth of the oft-repeated statement, the great number of recoveries which take place within the first six months, and the rapidly diminishing numbers

who recover after a longer period. It shews also that few cases should be hastily regarded as hopeless, exhibiting, as it does, 8 recoveries after nearly three years, 4 under four years, and 1 after six, and 3 after eight, twelve, and thirteen years' residence in the Asylum respectively.

TABLE II.—*Period of Residence of those Relieved, Not Improved, or Recovered, at their Removal.*

PERIOD OF RESIDENCE.	RELIEVED.			NOT IMPROVED.			RECOVERED.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.
Under 6 days, . .	0	0	0	3	2	5	0	0	0
„ 1 month, . .	0	0	0	0	0	0	2	4	6
„ 6 weeks, . .	0	1	1	0	0	0	4	3	7
„ 2 months, . .	0	0	0	0	1	1	4	7	11
„ 3 „ . .	2	2	4	2	0	2	3	8	11
„ 4 „ . .	1	2	3	3	1	4	3	11	14
„ 5 „ . .	4	1	5	0	1	1	1	4	5
„ 6 „ . .	1	1	2	0	1	1	5	11	16
„ 7 „ . .	0	0	0	1	0	1	4	3	7
„ 8 „ . .	1	1	2	0	0	0	2	3	5
„ 9 „ . .	0	0	0	0	0	0	1	0	1
„ 10 „ . .	1	1	2	0	0	0	2	2	4
„ 11 „ . .	1	1	2	1	1	2	2	1	3
„ 12 „ . .	1	1	2	1	0	1	1	0	1
„ 18 „ . .	1	0	1	0	2	2	4	7	11
„ 2 years, . .	0	2	2	0	2	2	3	0	3
„ 3 „ . .	1	0	1	1	2	3	1	7	8
„ 4 „ . .	0	0	0	1	2	3	0	4	4
„ 5 „ . .	0	1	1	1	1	2	0	0	0
„ 6 „ . .	0	0	0	0	1	1	0	0	0
„ 7 „ . .	0	0	0	0	0	0	0	1	1
„ 9 „ . .	0	0	0	0	1	1	0	1	1
„ 10 „ . .	0	1	1	0	1	1	0	0	0
„ 11 „ . .	0	0	0	2	1	3	0	0	0
„ 12 „ . .	0	0	0	0	1	1	0	0	0
„ 13 „ . .	0	0	0	0	0	0	1	0	1
„ 14 „ . .	0	0	0	1	0	1	0	1	1
„ 15 „ . .	0	0	0	0	1	1	0	0	0
„ 16 „ . .	0	0	0	1	0	1	0	0	0
„ 24 „ . .	0	0	0	0	1	1	0	0	0
Total, . .	14	15	29	18	23	41	43	78	121

The next Table shews the ages of those admitted, of those discharged recovered, and of those who died. It illustrates the greater curability of the disease in the early and middle periods



of life; and it also shews the ages at which insanity is most frequent.

TABLE III.—*Ages of those Admitted, Discharged, and Dead.*

AGE.	ADMITTED.			DISCHARGED RE- COVERED.			DEAD.		
	Males.	Females.	TOTAL.	Males.	Females.	TOTAL.	Males.	Females.	TOTAL.
From 10 to 20, .	3	13	16	3	6	9	0	0	0
„ 20 „ 30, .	28	27	55	11	14	25	5	3	8
„ 30 „ 40, .	34	27	61	8	15	23	10	4	14
„ 40 „ 50, .	26	43	69	10	17	27	11	5	16
„ 50 „ 60, .	20	21	41	5	17	22	10	7	17
„ 60 „ 70, .	7	11	18	4	6	10	2	7	9
„ 70 „ 80, .	7	4	11	0	2	2	6	4	10
„ 80 „ 90, .	0	0	0	0	0	0	1	0	1
Unascertained, .	8	0	8	2	1	3	0	0	0
Total, . .	133	146	279	43	78	121	45	30	75

TABLE IV.—No. 1.—*Forms of Insanity in those Admitted.*

FORM OF DISEASE.	Males.	Females.	TOTAL.
Mania, . . . . .	6	25	31
„ Acute, . . . . .	16	20	36
„ Chronic, . . . . .	5	3	8
„ Remittent, . . . . .	5	2	7
„ Puerperal, . . . . .	0	7	7
„ Epileptic, . . . . .	6	4	10
„ Senile, . . . . .	6	5	11
„ a Potu, . . . . .	6	3	9
Melancholia, . . . . .	24	43	67
Dementia, . . . . .	24	11	35
„ Senile, . . . . .	0	2	2
Idiocy, . . . . .	3	1	4
Imbecility, . . . . .	8	6	14
Monomania, . . . . .	0	5	5
„ of Suspicion, . . . . .	6	0	6
„ Unseen Agency, . . . . .	2	1	3
„ Self-esteem, . . . . .	1	0	1
Moral Insanity, . . . . .	1	2	3
Dipsomania, . . . . .	1	2	3
General Paralysis, . . . . .	13	4	17
Total, . . . . .	133	146	279

Tables IV., Nos. 1 and 2, shew the forms of insanity in those

admitted, arranged according to two methods of classification; the first being the form in common use, and the second one of my own, which appears to me to be one of more practical utility, and is regarded as such by some of the most distinguished writers on insanity, and as one which, if not yet complete, is founded on correct principles, and points in the proper direction.

TABLE IV.—No. 2.—*Forms of Insanity in those Admitted.*

FORMS OF INSANITY.				Males.	Females.	TOTAL.
Idiopathic Insanity,	{ Sthenic	{ Mania, .		11	12	23
		{ Melancholia,		7	2	9
		{ Monomania,		6	4	10
	{ Asthenic	{ Mania, .		10	18	28
		{ Melancholia,		7	15	22
		{ Monomania,		0	1	1
		{ Dementia,		19	11	30
General Paralysis,				13	4	17
Moral Imbecility, . . . .				1	2	3
Intellectual Idiocy, . . . .				3	1	4
„ Imbecility, . . . .				8	5	13
Epileptic Insanity, . . . .				7	4	11
Insanity of Pubescence, . . . .				0	1	1
„ Masturbation, . . . .				7	1	8
Post-Connubial Insanity, . . . .				1	0	1
Ovario-Mania, . . . .				0	2	2
Insanity of Hysteria, . . . .				0	7	7
„ Pregnancy, . . . .				0	2	2
„ Lactation, . . . .				0	5	5
Puerperal Insanity, . . . .				0	7	7
Amenorrhœal Insanity, . . . .				0	6	6
Climacteric Insanity, . . . .				6	19	25
Insanity of Atheroma, . . . .				2	7	9
Traumatic { Blows on the Head, .				4	0	4
Insanity, { Sun-stroke, . . . .				2	0	2
Insanity of Alcoholism, . . . .				12	4	16
Dipsomania, . . . .				1	2	3
Insanity of Tuberculosis, . . . .				6	4	10
Total, . . . .				133	146	279

One of the patients admitted was a kleptomaniac of the most marked type. He had been an industrious and deserving artizan until he took to insane speculations and to theft. He stole three umbrellas from the door of a shop, one of which was a wooden model with the shopman's name on it in gilded letters,—being, in fact, his sign. For this offence he was sent to jail; and after his

liberation, he was more properly sent to the Asylum. He laboured under well-marked brain disease.

TABLE V.—*Illustrations of Suicidal Tendency in those Admitted.*

	Males.	Females.	TOTAL.
Had attempted Suicide, . . . .	12	15	27
Had meditated Suicide, . . . .	26	20	46
Total, . . . .	38	35	73
<i>Forms of Insanity during which Suicide was attempted—</i>			
Remittent Mania, . . . .	1	0	1
Acute „ . . . .	0	2	2
Puerperal „ . . . .	0	4	4
Melancholia, . . . .	8	8	16
Dementia, . . . .	2	1	3
Imbecility, . . . .	1	0	1
Total, . . . .	12	15	27
<i>Forms of Insanity during which Suicide was meditated—</i>			
Mania, . . . .	1	5	6
„ Acute, . . . .	3	2	5
„ Puerperal, . . . .	0	2	2
„ Epileptic, . . . .	1	1	2
„ a Potu, . . . .	2	0	2
Melancholia, . . . .	11	8	19
Dementia, . . . .	2	0	2
„ Senile, . . . .	1	0	1
Imbecility, . . . .	1	0	1
Dipsomania, . . . .	0	2	2
General Paralysis, . . . .	4	0	4
Total, . . . .	26	20	46
<i>Means used in attempts made—</i>			
Cut Throat, . . . .	5	0	5
Poison, . . . .	3	1	4
Starvation, . . . .	1	0	1
Precipitation, . . . .	2	3	5
Drowning, . . . .	1	4	5
Hanging, . . . .	0	1	1
Burning, . . . .	0	2	2
Not stated, . . . .	0	4	4
Total, . . . .	12	15	27

A case of insanity with a strong homicidal impulse, upon which I commented in my Report for 1866, as being strongly allied to

Epilepsy, although epileptic fits have never as yet been manifested, has undergone an interesting physiological development in the same direction, the patient now having almost daily a vivid spectral hallucination in the form of a newspaper. He can see it for a short time so distinctly as to be able to read a long paragraph from it. He continues to suffer from the *aura epileptica*, and other symptoms allied to Epilepsy.

Several of the patients admitted came to the Asylum and demanded admission; of these three had formerly been inmates.

Table V. illustrates the frequency of the suicidal impulse in those admitted. This propensity was less frequent, and less forcibly developed, than in former years. No accident from this cause occurred during the year.

TABLE VI.—*Probable Causes of Disease in those Admitted.*

CAUSES OF DISEASE.	Males.	Females.	TOTAL.
Intemperance, . . . .	13	7	20
Development of Puberty, . .	0	1	1
Irregular Menstruation, . .	0	13	13
Pregnancy, . . . .	0	2	2
Child-bearing, . . . .	0	7	7
Over-lactation, . . . .	0	6	6
Ovarian Disease, . . . .	0	2	2
Climacteric Changes, . . . .	6	29	35
Old Age, . . . .	4	9	13
Phthisis, . . . .	6	4	10
Epilepsy, . . . .	6	4	10
Paralysis, . . . .	2	1	3
Sun-stroke, . . . .	2	0	2
Injury to Head, . . . .	4	0	4
Other Bodily Ailments, . .	10	8	18
Sexual Excesses, . . . .	3	0	3
Secret Vice, . . . .	10	1	11
Congenital, . . . .	14	7	21
Domestic Affliction, . . . .	2	2	4
Disappointment, . . . .	2	1	3
Fright, . . . .	1	0	1
Over-work, . . . .	6	0	6
Religion, . . . .	2	6	8
Not known, . . . .	40	36	76
Total, . . . .	133	146	279
Hereditary Predisposition was ascertained in . . . .	11	16	27
Previous Attacks in . . . .	27	54	81



The preceding Table refers to the causes of the disease; and as I have sought anxiously to find out the true physical condition which in most instances led to the disease, it will be found that a much smaller proportion of cases are ascribed to *moral* causes only than in former years. The obvious fact, that the mental shocks, griefs, anxieties, and disappointments, which are of daily occurrence to a large majority of mankind, do not lead to insanity except in a small minority of those exposed to them, shews that in that minority there must exist other predisposing or exciting causes in their bodily condition or habits, and it is to the discovery of these causes that the proper study of insanity should tend, as it is by the knowledge of them alone it can be properly understood and effectively treated.

In 76 cases the cause was unknown. This is less than half the usual number of cases in which the cause could not be traced. The difficulty in most of these cases where the cause could not be discovered, arises from the fact, that they have been cases of old standing when admitted, or casual cases sent in by the police, of whose previous history nothing is known.

TABLE VII.—*Diseases of those Recovered, Relieved, and Not Improved, at their Removal.*

FORM OF DISEASE.	RECOVERED.			RELIEVED.			NOT IMPROVED.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.
Mania, . . . .	8	23	31	4	3	7	2	2	4
„ Acute, . . . .	11	8	19	1	1	2	0	0	0
„ Chronic, . . . .	2	1	3	1	0	1	1	1	2
„ Remittent, . . . .	0	0	0	0	0	0	0	2	2
„ Puerperal, . . . .	0	4	4	0	0	0	0	1	1
„ Epileptic, . . . .	4	1	5	0	0	0	1	1	2
„ Senile, . . . .	1	1	2	0	0	0	0	0	0
„ a Potu, . . . .	3	0	3	0	1	1	0	0	0
Melancholia, . . . .	9	32	41	1	4	5	2	2	4
Monomania, . . . .	2	1	3	2	1	3	1	0	1
Dipsomania, . . . .	0	3	3	0	0	0	0	0	0
Dementia, . . . .	4	2	6	3	4	7	7	13	20
General Paralysis, . . . .	0	0	0	0	0	0	3	0	3
Senile Dementia, . . . .	0	0	0	1	1	2	1	0	1
Moral Insanity, . . . .	0	1	1	0	0	0	0	0	0
Idiocy, . . . .	0	0	0	0	0	0	1	0	1
Imbecility, . . . .	0	0	0	1	0	1	0	0	0
Total, . . . .	44	77	121	14	15	29	19	22	41



The preceding Table shews the form of insanity under which those had laboured who recovered, and the form of the disease in those who were removed more or less improved.

The Table which follows shews the duration of the illness before admission of those patients received during the year. It also distinguishes the curable from the incurable cases, and gives the number of the cases that have already been discharged cured.

TABLE VIII.—*Duration of Disease previous to Admission, and Condition of those Admitted.*

DURATION OF DISEASE.	INCURABLE.		CURABLE.		ALREADY DIS-MISSED CURED.	
	Males.	Females.	Males.	Females.	Males.	Females.
Under 1 week, .	8	5	10	16	7	4
„ 2 „ .	4	3	4	18	2	9
„ 3 „ .	2	4	1	10	1	3
„ 1 month, .	2	3	6	12	0	5
„ 2 „ .	4	1	3	3	1	2
„ 3 „ .	3	4	4	3	0	1
„ 4 „ .	0	0	0	4	0	3
„ 5 „ .	2	0	1	2	0	0
„ 6 „ .	3	1	0	6	0	1
„ 7 „ .	1	0	1	1	0	1
„ 8 „ .	0	1	0	0	0	0
„ 9 „ .	1	0	0	1	0	0
„ 10 „ .	0	1	0	0	0	0
„ 12 „ .	3	1	0	0	0	0
„ 18 „ .	1	1	0	0	0	0
„ 2 years, .	2	1	0	0	0	0
„ 3 „ .	0	1	0	1	0	1
„ 4 „ .	0	1	0	0	0	0
„ 5 „ .	2	0	0	0	0	0
„ 6 „ .	2	1	0	0	0	0
„ 7 „ .	0	2	0	0	0	0
„ 8 „ .	0	1	0	0	0	0
„ 9 „ .	1	0	0	0	0	0
Many years, .	7	2	0	0	0	0
Congenital, .	11	6	0	0	0	0
Unknown, .	25	12	19	17	5	6
	84	52	49	94	16	36
Total, . .	136		143		52	

The results of this Table forcibly illustrate the propriety of early removal to an Asylum in most cases, as affording the best chances of cure. It also shews the possibility of recovery in a few cases of many years' duration.

The causes of death are given in the Table which follows:—

TABLE IX.—*Causes of Death.*

CAUSES OF DEATH.	Males.	Females.	TOTAL.
General Paralysis, . . . . .	16	2	18
Exhaustion from Acute Mania, . . . . .	0	3	3
„ Puerperal Mania, . . . . .	0	1	1
„ „ „ and Bronchitis, . . . . .	0	1	1
„ Mania and Bronchitis, . . . . .	0	1	1
„ Acute Melancholia, . . . . .	2	1	3
„ Inanition, . . . . .	0	2	2
Phthisis Pulmonalis, . . . . .	6	3	9
Pneumonia, . . . . .	1	1	2
„ and Heart Disease, . . . . .	1	0	1
Acute Bronchitis, . . . . .	1	0	1
Chronic „ . . . . .	1	0	1
„ „ and Asthma, . . . . .	2	0	2
Heart Disease, . . . . .	0	5	5
Apoplexy, . . . . .	1	1	2
General Decay, . . . . .	2	0	2
Senile „ . . . . .	2	0	2
„ „ with Chronic Bronchitis, . . . . .	0	1	1
„ „ with Convulsions, . . . . .	0	1	1
General Debility, . . . . .	1	0	1
Epilepsy, . . . . .	2	0	2
Suffocation during an Epileptic Fit, . . . . .	1	0	1
Disease of Brain, . . . . .	0	1	1
Tumour of „ . . . . .	1	0	1
Atheroma, . . . . .	1	0	1
Syncope, . . . . .	0	1	1
Cancer of Œsophagus and Hæmorrhage, . . . . .	1	0	1
Ulceration of Pharynx and Larynx, . . . . .	0	1	1
Cancerous Stricture of Intestine and Peritonitis, . . . . .	0	1	1
Cirrhosis and Ascites, . . . . .	1	0	1
Kidney Disease, . . . . .	1	0	1
Paralysis of Bladder, . . . . .	1	0	1
Ovarian Disease, . . . . .	0	1	1
Diarrhœa and Vomiting, . . . . .	0	1	1
Gangrene of Leg, . . . . .	0	1	1
Total, . . . . .	45	30	75

The deaths from Phthisis continue to decrease in frequency, and Diarrhœa and Dysentery have disappeared from our Tables altogether as causes of death. These causes were frequent in former years, and their diminution and disappearance indicates a greatly improved condition in the general health of the community. The deaths from other causes were mostly due either to

accidental diseases with which the insanity was complicated, or directly to the insanity itself.

The following Table, shewing the period of residence in the Asylum of those who died, illustrates the very unfavourable nature of many of the cases admitted:—

TABLE X.—*Period of Residence of those Deceased.*

PERIOD OF RESIDENCE.	Males.	Females.	TOTAL.
Under 7 days, . . .	0	5	5
„ 10 „ . . .	0	2	2
„ 2 weeks, . . .	1	1	2
„ 3 „ . . .	2	0	2
„ 4 „ . . .	0	2	2
„ 6 „ . . .	2	2	4
„ 2 months, . . .	3	0	3
„ 3 „ . . .	3	1	4
„ 4 „ . . .	1	0	1
„ 5 „ . . .	1	0	1
„ 7 „ . . .	3	2	5
„ 8 „ . . .	0	1	1
„ 10 „ . . .	2	0	2
„ 12 „ . . .	2	0	2
„ 18 „ . . .	3	3	6
„ 2 years, . . .	4	2	6
„ 3 „ . . .	4	1	5
„ 4 „ . . .	1	0	1
„ 5 „ . . .	2	0	2
„ 6 „ . . .	3	0	3
„ 7 „ . . .	2	1	3
„ 8 „ . . .	0	2	2
„ 9 „ . . .	0	1	1
„ 10 „ . . .	2	0	2
„ 12 „ . . .	1	1	2
„ 16 „ . . .	1	0	1
„ 17 „ . . .	0	1	1
„ 22 „ . . .	0	1	1
„ 24 „ . . .	1	0	1
„ 25 „ . . .	1	0	1
„ 32 „ . . .	0	1	1
Total, . . .	45	30	75

It will be seen that 5 females died within five days after admission, and 2 within ten days.

Of these, one was brought from Peebles in a cab, and described as dangerous. On admission, she was so weak, that she could not stand, and in a state resembling the advanced stage of Typhus



Fever. She never moved till her death, which occurred within forty-eight hours.

Another female, sent from the Royal Infirmary, labouring under Acute Bronchitis, was moribund on admission, and died within twenty-four hours.

Two of the females had been kept too long at home, while refusing all food, and on their admission were dreadfully emaciated, and so exhausted, as to be unable to assimilate the food given to them. They both died within three days.

One female was admitted far advanced in pregnancy, and in a few days died after giving birth to her baby. The child was kept in the Asylum, and baptised in the chapel. She was a great pet amongst the patients, and in every part of the house, amongst the most violent patients, was nursed and fondled, until she died at the age of six months, to the general grief of the female community.

In conclusion, I may state that all the usual means of occupation and recreation continue in full, if not in increased, activity. The record appended of work of an industrial kind executed by the patients, both in the grounds and in the workshops and saloons of the house, will bear ample testimony to the efficiency of this department.

In addition to our ordinary amusements, cricket, bowls, football, excursions to the country, &c., our literary club and periodical, which still flourishes, we have added theatrical performances, of which there have been six during the winter, and readings, interspersed with music, of which there have been five. We have also had fortnightly lectures by kind friends, among whom I have to thank Professor Masson, the Rev. J. S. Mill, Dr Page, John Sadler, Esq., Dr H. W. Nachot, the Rev. William Graham, Dr W. F. Collier, R. M. Ballantyne, Esq., Dr Wickham, and George Grossmith, Esq.

We were favoured by a large party of ladies and gentlemen from town, with two very fine concerts, which gave great pleasure to the inmates.

Extensive additions have been made to our library, and an increased number of periodicals and newspapers, of which the supply

is now very liberal, have been ordered. A large addition has been made to the prints, coloured lithographs, stuccos, and other ornaments, throughout the wards. In fine, through your kind assistance we have been enabled to keep up and extend all the amenities which aid in cheering and curing the objects of our care; and the past year may, without boasting, but with much gratitude, be regarded as one of great prosperity and usefulness.

DAVID SKAE, M.D.



# STATEMENT OF WORK

DONE AT

## THE ROYAL EDINBURGH ASYLUM

*During the Year ending 31st December 1868.*

The Work is estimated by charging Journeymen's Wages only.

### I. TAILORS.

Making 133 jackets, at 3s. 6d.,	L.23	5	6
... 124 vests, at 1s. 6d.,	9	6	0
... 117 pairs trousers, at 1s. 6d.,	8	15	6
... 381 plaiding jackets, at 1s.,	19	1	0
... 462 pairs plaiding drawers, at 1s.,	23	2	0
... 73 bonnets, at 5d.,	1	10	5
... 201 stocks, at 5d.,	4	3	9
... 8 tweed suits, at 15s.,	6	0	0
Bed quilts, canvass dresses, &c.,	13	18	5
Repairs,	64	1	3
New work and repairs for private individuals,	11	11	8
			<hr/>
			L.184 15 6

### II. SHOEMAKERS.

Making 205 pairs men's shoes, at 4s.,	L.41	0	0
... 2 „ boots, at 6s.,	0	12	0
... 316 „ women's shoes, at 2s. 6d.,	39	10	0
... 12 „ locked boots, at 3s. 3d.,	1	19	0
... 118 „ braces, at 3d.,	1	9	6
... 27 „ gloves, at 1s. 6d.,	2	0	6
... 36 key belts, at 2d.,	0	6	0
New work and repairs for private individuals,	1	6	7
Repairing men and women's boots and shoes,	34	16	7
			<hr/>
			123 0 2

### III. ENGINEERS AND BLACKSMITHS.

Amount of engineer and blacksmith work for Western Department,	L.98	10	10
Do. Do. for Eastern Department,	12	18	5
Do. Do. for workshops and garden,	16	19	6
Do. Do. for miscellaneous buildings,	6	19	8
			<hr/>
			135 8 5

### IV. UPHOLSTERERS.

Making new hair and seaweed mattresses and pillows, straw palliasses, covering chairs, canvass frames, strapping, &c.; also altering, stuffing, twilting, and repairing old ditto for Western Department,	L.119	16	8
Do. Do. for Eastern Department,	30	0	9
Do. Do. for Myreside,	1	8	1
Do. Do. for Dr Skae's House,	1	2	6
			<hr/>
			152 8 0
			<hr/>
Carry forward,	L.595	12	1

Brought forward, L.595 12 1

### V. PAINTERS.

Painting and papering in Western Department,	L.62	13	0	
Do. Do. in Eastern do.,	26	11	3	
Do. Do. in miscellaneous buildings,	20	8	9	
				109 13 0

### VI. PRINTERS.

Receipt book for wages, contracts for provisions, butcher meat, milk, &c. inventories, attendants' pass cards, night attendants' returns, laundry lists, daily record, cards and bills for lectures, circulars for Treasurer, cards and programmes for concerts, warrants, annual report, &c.,				52 3 4
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### VII. MASONS.

Building, cutting, slapping, altering, and repairing sundry places; also altering, lifting, and relaying pavement in Western Department.	L.26	7	5	
Do. Do. in Eastern Department,	3	15	6	
Do. Do. in miscellaneous buildings,	4	14	0	
				34 16 11

### VIII. CARPENTERS.

Making and fitting up tables, wardrobes, presses with shelving, &c., boxes, chairs, wash-hand stands, writing table and book-case, mantelpiece, glass doors, pailings, shelving, laying new flooring, linings, &c.; also cleaning, altering, and repairing furniture in Western Department,	L.80	18	2	
Do. Do. for Eastern Department,	48	13	2	
Do. Do. for workshops and garden implements,	12	13	6	
Do. Do. for miscellaneous buildings,	12	14	4	
Amount for coffins,	5	10	0	
				160 9 2

### IX. PLUMBERS, GASFITTERS, & TINSMITHS.

Plumber and gasfitter work for Western Department,	L.41	4	7	
Tinsmith work for ditto,	10	15	2	
Plumber and gasfitter work for Eastern Department,	20	17	3	
Tinsmith work for ditto,	3	7	4	
Plumber, gasfitter, and tinsmith work for miscellaneous buildings,	6	14	8	
Goods made for Store,	18	5	2	
				101 4 2

### X. GLAZIERS, PLASTERERS, & SLATERS.

Putting in 1102 panes in Western Department,	L.13	16	3	
Do. 370 „ Eastern do.,	4	15	8	
Plasterer and slater work in Western Department,	11	8	0	
Do. Do. Eastern Department,	8	13	9	
Do. Do. miscellaneous buildings,	9	16	0	
				48 9 8
				L.1,102 8 4

ANDREW LESLIE, *House Superintendent.*

## ARTICLES MADE BY FEMALES IN WESTERN DEPARTMENT.

Print, druggert, and	L.	s.	d.		L.	s.	d.
wincey gowns at 1s 8d	18	6	8		75	10	3½
Linen check do. ... 1s 6d	1	1	0	69 Short window			
Muslin do. ... 2s 0d	2	4	0	screens . at 0s 0½d	0	2	10½
Cotton chemises ... 0s 4d	4	6	0	30 Table cloths . ... 0s 1d	0	2	6
Flannel do. ... 0s 3d	4	9	0	6 Sofa covers . ... 1s 0d	0	6	0
Bed gowns . ... 0s 4d	3	9	4	32 Females' jackets ... 1s 0d	1	12	0
Caps . . . . . 0s 3½d	3	12	0	12 Do. vests ... 0s 6d	0	6	0
Coloured petticoats 0s 3d	6	8	9	4 Pair shoes sewed ... 2s 0d	0	8	0
Plaiding do. ... 0s 3d	6	1	3	6 Do. mitts knitted ... 0s 1d	0	0	6
Flannel do. ... 0s 3d	0	6	3	2 Large shawls do. ... 2s 6d	0	5	0
Long night gowns... 0s 6d	0	5	0	8 Small do. do. ... 1s 0d	0	8	0
Black silk aprons ... 0s 4d	0	1	0	284 Pair stockings ... 0s 4½d	4	14	8
Merino do. ... 0s 2d	0	0	8	212 Do. do. refooted ... 0s 3d	2	13	0
Coloured hand-				47 Pair socks . ... 0s 4d	0	15	8
kerchiefs . ... 0s 0½d	0	9	4½	63 Buff window blinds 0s 1d	0	5	3
White do. . ... 0s 0½d	0	1	5	24 Damask vallances... 1s 0d	1	4	0
Slip bodices . ... 0s 4d	0	18	8	2 Table covers . ... 0s 1d	0	0	2
Pillow slips . .. 0s 2d	2	13	8	50 Straw bags . ... 0s 3d	0	12	6
Striped shirts ... 0s 4d	6	19	0	2 Canvass dresses ... 1s 0d	0	2	0
White do. ... 0s 6d	0	3	0	6 Toilet Covers .. 0s 1d	0	0	6
Roller towels ... 0s 0½d	0	16	5	8 Tray cloths . ... 0s 0½d	0	0	4
Hand do. ... 0s 0½d	0	4	10	341 Pair shoes bound ... 0s 2d	2	16	10
Check aprons ... 0s 0½d	3	3	10½	61 Bonnets trimmed ... 0s 3d	0	15	3
Dowlas do. ... 0s 3d	2	1	6	4 'Tidies knitted ... 0s 1d	0	0	4
Pairs drawers ... 0s 3d	0	11	0	6 Pincushions do. ... 0s 2d	0	1	0
Sheets . ... 0s 1½d	3	19	10½	56 Dress caps . ... 0s 3d	0	14	0
Pairs blankets ... 0s 3d	2	10	9	8 White petticoats ... 0s 4d	0	2	8
Bed covers . ... 0s 2d	1	6	0	4041 Dusters . . . . . 0s 0¼d	4	4	2¼
Carry forward, L.75 10 3½				L.99 3 6½			

## ARTICLES REPAIRED BY FEMALES IN WESTERN DEPARTMENT.

Striped shirts	.	at 1d	5	11	3				L.	s.	d.
Pair drawers	.	... 1d	25	2	6						
Gowns	.	... 2d	4	6	8						
Coloured petticoats	...	1d	1	6	8						
Plaiding do.	...	1d	1	7	6						
Flannel do.	...	1d	0	6	0						
Cotton chemises	.	... 1d	1	15	4						
Flannel do.	.	... 1d	1	2	11						
Check aprons	.	... ½d	0	1	8						
Aprons for males	.	... 1d	0	3	0						
Collars . . .	...	½d	0	3	0						
Bed covers	.	... 1d	0	3	4						
Toilet do.	.	... 1d	0	1	0						
Carry forward,			L.41	10	10						

Brought forward,			41	10	10						
350 Pair blankets	.	at 2d	2	18	4						
370 Pair sheets	.	... 1d	1	10	10						
10,374 Pair stockings	.	... ½d	21	12	3						
230 Pillow cases	.	... ½d	0	9	7						
30 Roller towels	.	... ½d	0	1	3						
29 Window blinds	.	... ½d	0	1	2½						
36 Night shirts	.	... 1d	0	3	0						
43 White do.	.	... 2d	0	7	2						
240 Bed gowns	.	... 1d	1	0	0						
320 Night caps	.	... 1d	1	6	8						
			L.71	1	1½						

MRS MACDOUGALL, *Matron.*



## ARTICLES MADE BY FEMALES IN EASTERN DEPARTMENT.

3 Gowns.	12 Neckerchiefs.	1 Artificial flowers.
7 Shawls.	48 Pocket handkerchiefs.	3 Smoking caps.
15 Night gowns.	5 Slip bodices.	1 Shirt.
12 Night caps.	19 Collars.	42 Quilts.
6 Chemises.	6 Muslin sleeves.	30 Blankets.
4 Pair of drawers.	6 Linen do.	200 Towels.
2 White petticoats.	6 Slippers sewed.	200 Dusters.
20 Coloured do.	4 Slippers embroidered.	1 Sofa cover.
10 Flannel do.	24 Worsted work.	8 Chair do.
12 Flannel underdresses.	50 Knitting.	24 Table napkins.
30 Pair worsted stockings.	10 Trimming sewed.	40 Window blinds.
40 Pair cotton do.	18 Crotchet.	300 Sundries.
70 Aprons.		

## ARTICLES REPAIRED BY FEMALES IN EASTERN DEPARTMENT.

68 Gowns.	120 Pair cotton stockings.	54 Quilts.
13 Shawls.	68 Aprons.	18 Blankets.
102 Night gowns.	8 Neckerchiefs.	64 Pillow slips.
30 Night caps.	10 Pocket handkerchiefs.	70 Towels.
80 Chemises.	27 Slip bodices.	12 Sofa covers.
60 Pair of drawers.	30 Stays.	28 Chair do.
28 White petticoats.	16 Habit shirts.	40 Table cloths.
36 Coloured do.	43 Collars.	19 Toilet covers.
40 Flannel do.	24 Muslin sleeves.	130 Table napkins.
90 Flannel underdresses.	18 Linen do.	28 Window blinds.
1483 Pair worsted stockings	420 Shirts.	500 Sundries.

A. M. SHEARER, *Matron*.ABSTRACT, &c. VALUE OF STOCK ON HAND IN STORE  
AT 31st DECEMBER 1868.

1. Provisions, groceries, and stimulants,	£693
2. <i>House Furnishings</i> —Consisting of china, crystal, crockery, bedding, hessian, damask, toilet covers, sheeting, bed lace, cord, hair cloth, packsheets, window blinds and mounting, coffin mounting, pails, knives and forks, razors, brushes, matts, &c.,	270 12
3. <i>Male Clothing</i> —Plaiding, dowlas, duck, lasting, cloth, canvass, corduroy, tweed, shirting, hose, handkerchiefs, stocks, shoes, braces, with tailors and shoemakers' stock,	177 15
4. <i>Female Clothing</i> —White and black cotton, linen, plaids, shawls, muslin and prints, drugget, jane, flannel, stays, tape, needles, thread, &c.,	222 15
5. <i>Ironmongery</i> —Tin goods, blacksmiths, masons, plumbers, upholsterers, joiners, painters, and glaziers' stock,	219 18
6. Amount of pigs, as per valuation,	135 0
7. Hay and straw,	125 0
	<hr/> £1844

ANDREW LESLIE, *House Superintendent*



# APPENDIX.

## PATHOLOGICAL APPEARANCES OBSERVED IN THE BRAIN DURING THE YEAR 1868.

Of the 75 deaths which occurred during the year, autopsies were made in 27 cases. The lesions of the Encephalon are noted below, and are arranged so as to shew their relations to the various forms of insanity.

The following Tables give the forms of insanity and the causes of death in those examined:—

### FORMS OF INSANITY.

Acute Mania, . . . . .	3	Brought forward,	12
Chronic „ . . . . .	1	Monomania, . . . . .	1
Senile „ . . . . .	3	Dementia, . . . . .	6
Epileptic „ . . . . .	2	Imbecility, . . . . .	2
Remittent „ . . . . .	1	General Paralysis, . . . . .	6
Melancholia, . . . . .	2		
	<hr/>	Total,	<hr/> 27
Carry forward,	12		

### CAUSES OF DEATH.

General Paralysis, . . . . .	4	Brought forward,	16
Softening of Brain, . . . . .	1	Cancer of Intestine and Peritonitis,	1
Tumour of „ . . . . .	1	Inflammation of Larynx & Pharynx,	1
Exhaustion, . . . . .	1	Pneumonia, . . . . .	1
„ and Bronchitis, . . . . .	2	„ and Bronchitis, . . . . .	1
„ and Paralysis of Bladder,	1	Heart Disease, . . . . .	3
Phthisis, . . . . .	3	Kidney „ . . . . .	1
Senile Decay, . . . . .	1	Atheroma, . . . . .	1
Fatal Syncope, . . . . .	1	Asphyxia, . . . . .	1
Cancer of Œsophagus, . . . . .	1	Cirrhosis and Ascites, . . . . .	1
	<hr/>	Total,	<hr/> 27
Carry forward,	16		

*The Calvarium was very dense in 1 case of Epileptic Mania.*

*The Brain was generally soft in 1 case of Epileptic Mania, 2 of Dementia, 6 of General Paralysis, 2 of Acute Mania, 1 of Melancholia, 2 of Imbecility, 2 of Senile Mania, 1 of Chronic Mania, and 1 of Monomania.*

*The Arachnoid was thickened and opaque* in 2 cases of Dementia, 1 of Remittent Mania, 3 of General Paralysis, and 1 of Chronic Mania.

*There was a morbid amount of Fluid in the Cavity of the Arachnoid* in 1 case of Dementia, 1 of Remittent Mania, 1 of Melancholia, 2 of Senile Mania, and 1 of Monomania.

*There was a morbid amount of Fluid in the Ventricles* in 3 cases of Dementia, 2 of General Paralysis, and 1 of Monomania.

*There was unusual thickness of the Calvarium* in 1 case of Dementia, 1 of Remittent Mania, 1 of Chronic Mania, 1 of General Paralysis, and 1 of Imbecility.

*There was Atrophy of Individual Convolutions* in 1 case of Remittent Mania, 1 of General Paralysis, 1 of Chronic Mania, 1 of Monomania, and 1 of Epileptic Mania.

*The Dura Mater was adherent* in 2 cases of Dementia, 1 of Melancholia, 2 of Senile Mania, 1 of Acute Mania, 2 of General Paralysis, and 1 of Imbecility.

*There were Cysts in the Choroid Plexuses* in 2 cases of Dementia and 1 of Senile Mania.

*The Pia Mater was adherent to the surface of the Brain* in 3 cases of General Paralysis.

*Softening of the Grey Matter* in 3 cases of General Paralysis.

*The Dura Mater was adherent to the Arachnoid* in 3 cases of General Paralysis, 1 of Dementia, and 1 of Epileptic Mania.

*There was a morbid amount of Fluid in the Sub-arachnoid space* in 1 case of Dementia, 4 of General Paralysis, and 1 of Senile Mania.

*The Arteries were Atheromatous* in 1 case of Dementia, 1 of Melancholia, 3 of Senile Mania, and 1 of Chronic Mania.

*The Pia Mater was congested* in 2 cases of Acute Mania and 2 of General Paralysis.

*The Cerebellum was soft* in 1 case of Senile Mania and 1 of General Paralysis.

*The Dura Mater was thickened* in 1 case of Imbecility.

*The Dura Mater was congested* in 1 case of Acute Mania and 2 of General Paralysis.

*The Brain was congested* in 1 case of Acute Mania.

*The Scalp was congested* in 1 case of General Paralysis.

*Granulation on the Walls of the Ventricles* in 3 cases of General Paralysis.

*The Grey Matter was unusually pale* in 1 case of Epileptic Mania.

*The Scalp was unusually thick* in 1 case of Epileptic Mania.

Table of Weights of Organs and Causes of Death.

SEX.	AGE.	FORM OF INSANITY.	CAUSE OF DEATH.	Encephal.	Cerebell., Pons, and Medulla.	Heart.	Right Lung.	Left Lung.	Liver.	Spleen.	Right Kidney.	Left Kidney.	Stature.
MALES.	73	Senile Mania,	Kidney Disease, . . . . .	45½	6½	19	..	..	50½	6½	5	6	ft. 6
	55	Do.	Atheroma, . . . . .	49	6½	..	..	..	..	..	..	..	in. 6
	48	Epileptic Do.	Asphyxia, . . . . .	52	6	11	..	..	..	..	5	5	10
	53	Remittent Do.	Pneumonia, . . . . .	53	6	10	..	25	40	3	5	5	6
	70	Melancholia, . . . . .	Paralysis of Bladder and Exhaustion, . . . . .	49	7	10	33	29	43	5	4	4½	6
	59	Monomania, . . . . .	Cirrhosis and Ascites, . . . . .	44	4½	..	29½	14½	30½	16½	4½	6	7½
	48	Dementia, . . . . .	{ Carcinomatous Ulceration of Œsophagus } opening into descending thoracic Aorta, . . . . .	49½	6	10½	15½	13½	40	3	5	4½	8
	30	Do.	Phthisis Pulmonalis, . . . . .	57	7	8½	11½	48	51	6	4½	5	..
	67	Do.	Acute Suppurative Pneumonia and Bronchitis, . . . . .	43	..	17½	50	37½	3½	..	6½	5	11½
	29	Imbecility, . . . . .	Phthisis Pulmonalis, . . . . .	45½	5½	9	..	51½	47	..	6½	5	8
	21	Do.	Do. . . . .	49½	6½	9½	43½	17½	..	..	4½	..	9½
	43	General Paralysis, . . . . .	General Paralysis and Exhaustion, . . . . .	53	6½	12	22½	34½	43	6½	5	..	8
	42	Do.	Do. . . . .	49	6	..	..	..	42	..	..	..	8
	35	Do.	Tumour of the Brain, . . . . .	49½	7½	9	23	..	..	..	..	..	8
	37	Do.	General Paralysis, . . . . .	49½	..	..	..	..	..	..	..	..	8
FEMALES.	46	Acute Mania, . . . . .	Exhaustion from Acute Mania, . . . . .	41	5½	11	17	12	..	3	4½	4	..
	60	Do.	Do. and Acute Bronchitis, . . . . .	48½	6	11½	22	24½	41½	3½	4	4½	3
	42	Do.	Fatty Degeneration of Heart—Syncope, . . . . .	..	..	11½	17½	17	52	6½	6	6½	7
	61	Chronic Do.	Inflammation of Larynx and Pharynx, . . . . .	38	5	9½	15½	23	26	2½	4	3½	0
	70	Senile Do.	Syncope, . . . . .	45½	6	10½	21½	..	27½	2½	3	5	2
	34	Epileptic Do.	Exhaustion from Excitement and Bronchitis, . . . . .	42	5½	9½	20	19½	53	4	5	4	2
	45	Melancholia, . . . . .	Fatty Degeneration of Heart, . . . . .	..	..	10	16	18	35½	5	4½	5	..
	66	Dementia, . . . . .	{ Cancerous Stricture of Intestine—Peritonitis and Exhaustion, . . . . .	46½	5½	14½	16½	12	41	3	..	..	..
	70	Do.	Heart Disease, . . . . .	44	5	7½	13	8	31	2	4	4	0
	62	Do.	Softening of Brain, . . . . .	45	5½	20	25	26	70	7	6	6	..
	38	General Paralysis, . . . . .	General Paralysis, . . . . .	43	5½	9	15	19½	35	3½	3½	4	..
	40	Do.	General Paralysis, . . . . .	45	5½	..	..	..	..	..	..	..	..

